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(71) Applicant (for all designated States except US): **THE GENERAL HOSPITAL CORPORATION [US/US]; 55 Fruit Street, Boston, MA 02114 (US).**

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MANSTEIN, Dieter [DE/US]; 1 Longfellow Place, #2624, Boston, MA 02114 (US). ANDERSON, Richard [US/US]; 399 Marrett Road, Lexington, MA 02421 (US).**

(74) Agent: **ABELEV, Gary; Dorsey & Whitney L.L.P., 250 Park Avenue, New York, NY 10177 (US).**

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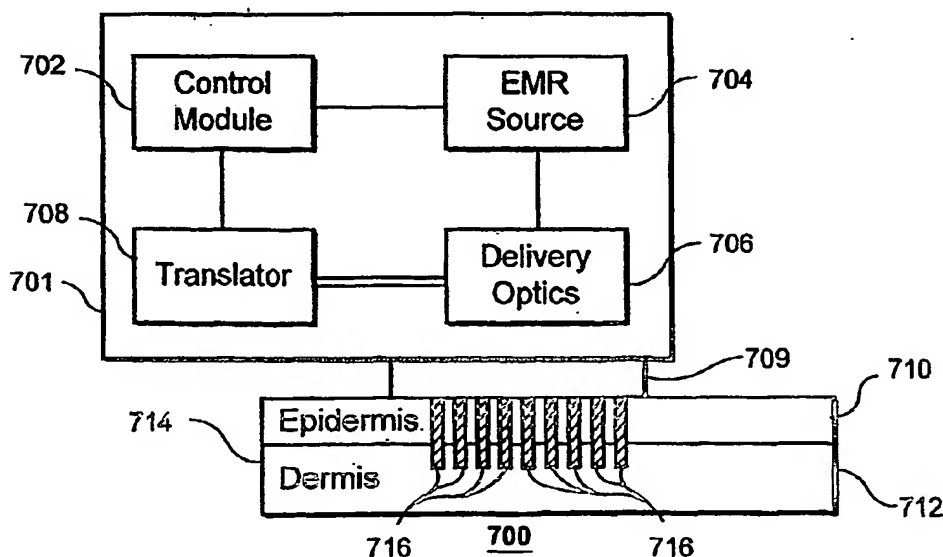
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(54) Title: **METHOD AND APPARATUS FOR DERMATOLOGICAL TREATMENT AND FRACTIONAL SKIN RESURFACING**



(57) Abstract: A system and method for performing fractional resurfacing of a target area of skin using electromagnetic radiation are provided. An electromagnetic radiation is generated by an electromagnetic radiation source. The electromagnetic radiation is caused to be applied to a particular portion of a target area of skin. The electromagnetic radiation can be impeded from affecting another portion of the target area of the skin by a mask. Alternatively, the electromagnetic radiation may be applied to portions of the target area of the skin, other than the particular portion.

WO 2004/086947 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/09452

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61N 5/067

US CL : 606/13

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 606/3, 9-18; 607/88-93

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,050,990 A (TANKOVICH et al) 18 April 2000 (18.04.2000) see the entire document	1-7, 9-39, 41-54, 56-109
Y		8, 40, 55

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

David Shay

Telephone No. 571-272-3700